

91-011786/02

E14 G08 S06 (E13)

KAOS 26.04.89

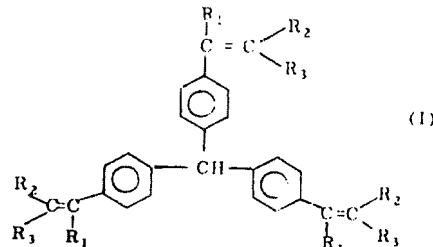
KAO CORP

+JO 2285-356-A

26.04.89-JP-107021 (22.11.90) C09b-11 C09b-23 G03g-05/06

**Electrophotographic photoreceptor with small dark attenuation etc.**  
**- contains tri:styryl cpd. in charge transport layer**  
**C91-005317**

An electrophotographic photoreceptor comprising an electric conductive substrate, a charge generation layer and a charge transport layer as essential components contains a tristyryl cpd. of formula (I) in the charge transport layer.



E(25-B) G(6-C14, 6-F6)

R<sub>1</sub> = H, opt. subst., opt. branched alkyl or opt. subst.  
 aryl;

R<sub>2</sub> and R<sub>3</sub> = H, opt. subst., opt. branched alkyl, opt. subst.  
 aryl, opt. subst. alkenyl or opt. subst. hetero-  
 cyclic gp., or R<sub>3</sub> and R<sub>2</sub> may form ring together  
 with adjoining C atom.

**ADVANTAGE**

The initial potential is stabilised, the dark attenuation is small and the sensitivity is high.

**MATERIALS**

Typical (I) include:

